BILL NO. S-83-01- //

SPECIAL ORDINANCE NO. S- 27-83

AN ORDINANCE approving Change Order No. 7 and Final Resolution No. 345-80, Project No. C-180599-09, "Country Club-Langford Oaks", in connection with the Board of Public Works.

BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF FORT WAYNE, INDIANA:

SECTION 1. That Change Order No. 7, Final Resolution No. 345-80, Project No. C-180599-09, "Country Club-Langford Oaks", with Richard Ness Excavating & Trucking Co., Inc., in connection with the Board of Public Works, for:

close out to adjust the estimated quantities in the contract unit price to agree with actual quantities installed in this project by the contractor;

involving a net increase in the amount of Seven Thousand Eight Hundred Thirty-Seven and 60/100 Dollars (\$7,837.60), all as more particularly set forth in the specifications, and which is on file with the Office of the Board of Public Works, and is by reference incorporated herein, made a part hereof, and is hereby in all things ratified, confirmed, and approved.

SECTION 2. That this Ordinance shall be in full force and effect from and after its passage and any and all necessary approval by the Mayor.

Outure L Scrupp Councilmember

APPROVED AS TO FORM AND LEGALITY THIS AND DAY OF JANUARY, 1983.

Bruce O. Boxberger, City Attorney

Dand the	first time i-	full and		Mari	
by title and re	eferred to the	, and Committee dation) and	Public Hearing	read the s	(and the City
due legal notion Indiana, on	se, at the Cot	, the, a	ers, City-Count	y Building	, Fort Wayne, day of
			t	o'clock_	M.,E.S.T.
DATE:	1-11-8	3	CHARLES W.	WESTERMAN	- CITY CLERK
Read the t seconded by passage. PASSE	Vac Si	full and on the the follow	motion by, and duly acting vote:	Servey dopted, pik	ced on its
	AYES	NAYS	ABSTAINED	ABSENT	TO-WIT:
TOTAL VOTES	9				
BRADBURY					
BURNS					,
EISBART	U				
GiaQUINTA					
SCHMIDT					
SCHOMBURG					
SCRUGGS	~		·		
STIER					
TALARICO			-		
DATE:	1-25-	83	CHARLES W.	L. W. I	CITY CLERK
Passed and	adopted by the	he Common Co	ouncil of the	City of For	t Wayne,
Indiana, as (20	NING MAP) ((GENERAL) (i	NNEXATIO N)	(SPECIAL)	
(APPROPRIATION)	ORDINANCE	(RESOLUT	NO	1.27.	-83
on the	25th day	of	Januar	7	, 19 83.
	ATTEST:		(SEAL)		
CHARLES W. WEST	W. Mestern ERMAN - CITY O	CLERK	PRESIDING OF	FFICER	bort
		Mayof of the	city of Fort	Wayne, Ind	liana, on
the 26-	day of	fanua	M., E.S.T.	at the	hour of
			CHARLES W. V	M. U.S.	CITY CITY
Approved an	nd signed by m	ne this	day o	_	
19 83 , at the					
			1	0 1	
			WIN MOSES,	JR MAYOR	

ATTACHMENT TO CHANGE ORDER

Junk Ditch Study Area C-180599-09 - B.O. 55-80 Resolution 345-80 - "Country Club-Langford Oaks" Richard Ness Excavating & Trucking Co., Inc., Contractor

		Resolution 343-00 - Country Richard Ness Excavating & Trucking		Change in Cont	ract Price
	1	Description of Change	Unit Price	Decrease	Increase
1	Quantity	Description			
+			12.30	7,662.90	
	- 623 LF	8" Sewer Pipe			****
+			13.58	40.74	
	3 LF	10" Sewer Pipe		1 202 22	
T		erry MI Type I-A or I	1,000.00	1,000.00	
	1 EA	Std. CFW MH Type I-A or J		1 102 00	
		6" 'T' or 'WYE'	38.00	1,102.00	
	29 EA	6. II. OI MIE	2 22	4,872.00	
		6"Building Sewer	8.00	4,072.00	
	609 LF		10.00		4,405.00
	110 5 CV	#53 - #73 Special Backfill	10.00		
1	440.5 CY		8.00		24,482.96
	3060.37CY	Special Backfill	0.00		
-	3000.3701		20.00		1,536.40
	76.82 SY	10" Deep Strength Asphalt			F 051 12
	9		17.00		5,251.13
	308.89 SY	4" Deep Strength Asphalt			2,399.53
		War are Acabalt	3.50		2,377.33
	685.58 SY	2" Deep Strength Asphalt			310.00
		cll grane Surface	2.00		310.00
	155 SY	6" Stone Surface		1,296.00	
		6" Concrete Drives	15.00	1,290.00	
	86.4 SY	D CONCLECT 22	1 75		1,800.57
	1000 0 07	Double Chip and Seal	1.75		
,	1028.9 SY	Dognte out	0.70	9,761.85	4
	13945.5 SY	Seed and 1" Mulch	0.70	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
7	1.3945.5 51		8.00	5,180.00	
0	647.5 LF	6"-12" Field Tile Replacement	0.00		
8	J 047.5 BI		15 00	1,642.50	
	109.5 LF	8"-12" Culvert Pipe Replacement	15.00	1,0,2130	-
9	103.2 FE		15.00		210.00
0	14 CY	Base Stabilization	13.00		
0	1 27 0.				
		P. FLICIBLE	Total Decrease	32,557.99	
*	NON - GRAN	L FFIGIDER			
			Total Increase		40,395.5
			LUCUL AMERICA		
		ease) (Increase)	Contract Price		7,837.60

Change Order No.	7 and Final
Resolution No	350-80
Resolution	55-80
Board Order No	. 55 00

REQUEST AND JUSTIFICATION FOR CHANGE

	SEE ATTACHED	
100		
		San Arman
res, explain		
•		
ect on operation	and maintenance cost of this project:	
	N/A	

Gragory Merrill 12/13/52 Project Engineer

JUSTIFICATION FOR CHANGE ORDER #7 and FINAL JUNK DITCH STUDY AREA - C-180599-09 - B.O. 55-80 Resolution 345-80

NESS EXCAVATING & TRUCKING, INC., Contractor

Items 1, 2, 3, 6, 7, 11, 14, 15, 16, 17, 18, 19 and 20

These items are all adjustments to the units estimated to reflect those quantities actually installed in the field under this project.

Item 9

#53 - #73 Special Backfill - Under the original estimated for this project, this backfill item was under estimated. The units used in construction conformed to those requirements as outlined in the contract specifications, and those of Allen County Highway Department specifications as related to trench cuts within the Right-of-Way and their backfill.

Item 10

Special Backfill - In the original estimate for this project, this backfill item was evaluated and discovered that only Suburban Drive was calculated for this backfill item. At that time Change Order #2 added 2,300 CY for use under all driveways in this contract. The final quantity as reflected in this change order also includes additional yardage which was reuqired as a result of a couple different situations which developed.

- (1) An error was found in the profile on Suburban Drive which was a result of a reduction error in the field notes. This profile changed then increased the depth by the sewer by 2' to 3' from Str.#2 through Str. #9 increasing the required backfill by 650± CY.
- (2) In addition to the above backfill, it became necessary in some additional areas which were not anticipated at the time of design. The soil conditions which were encountered during construction on Bellaire, Westlawn, Richland and Van Orman require the special backfill in lieu of the spoil anticipated earlier. The ground conditions encountered on these streets and the proximity to the pavement area.

Item #12

Deep Strength Asphalt - This item was increased due to the under estimation of the number of asphalt drives along with some needed repairs to paved road surfaces which were lost or damaged as a result of the construction.

Item #13

2" Deep Strength Asphalt - This item exceeded its original bid quantity due to the replacement of the paved shoulders at the church on Getz Road and South Bend Drive. The plans reflected stone in that area where it was actually asphalt.

PROJECT: JUNK DITCH STUDY AREA - County Club-Langford Oaks ORIGINAL CONTRACT - \$392,195.30
REVISED CONTRACT - \$493,007.79
FINAL QUA

FINAL QUANTITIES

FEDERAL GRANT-C-180599-C RESOLUTION - 345-80

ITEM	NOLFGIAGOS	ORIGINAL	TINO	0.0	CHANGE	REVISED	FINAL	EXTENSION
		BID UNITS	PRICE	NON	ORDER UNITS 1/2	DOUANTIES OUANTITIES	CUANTITIES	FINA
1	8" Sewer Pipe	14,045± LF	12.30	7	(623 LF)		13,422 L	165,090.60
2	10" Sewer Pipe	1,335± LF	13.58	7	(3 LF)		1,332 LF	18,088.56
3	Std. CFW MH Type I-A or J	51± EA	1,000.00	7	(1 EA)		50 EA	50,000.00
4	Std. CFW MH Type VI-A or J	4± EA	1,500.00				4 EA	00.000,9
5	Std. CFW Cleanout	2± EA	350.00				2 EA	700.00
9	6" 'I' or 'WYE'	215± EA	38.00	7	(29 EA)		186 EA	7,068.00
7*	6" Building Sewer	4,600± LF	8.00	7	(609 LF)		3,991 LF	31,928.00
*8	Std. CFW Tap Permit	215± EA	35.00	3	(215 EA)		-0-	-0-
6	#53 or #73 Special Backfill	75± CY	10.00	7	440.5 CY		515.5 CY	5,155.00
10	Special Backfill	1,700± CY	8.00	2	2,300 CY	4,000 CY		
				5	156 CY	4,156 CY		
				7	3060.37 CY		7216.37 CY	57,730.96
11	10" Deep Strength Asphalt	220± SY	20.00	9	800 SY	1,020 SY		
				7	76.82 SY		1096.82 SY	21,936.40
12	4" Deep Strength Asphalt	150± SY	17.00	7	308.89 SY		458.89 SY	7,801.13
13	2" Deep Strength Asphalt	3,750± SY	3.50	7	685.58 SY		4435.58 SY	15,524.53
14	6" Stone & Gravel Surface	4,000± SY	2.00	7	155 SY		6,155 SY	12,310.00
15	6" Concrete Drives	150± SY	15.00	7	(86.4 SY)		63.6 SY	954.00
16	Double Chip and Seal	9,050± SY	1.75	2	VS 000,8	15,050 SY		
				7	1028.9 SY		16,078.9 SY	28,138.07
17	Seed and 1" Mulch	27,150± SY	0.70	2	XS 000°6	36,150 SY		
				7	(13,945.5)		22,204.5 SY	15,543.15
18	'6"-12" Field Tile	200± LF	8.00	4	2,200 LF	2,400 LF		
				7	(647.5 LF)		1,752.5 LF	14,020.00
,	12"-15" Culvert Pipe	200± LF	15.00	4	400 LF	600 LF	-	
				7	(109.5 LF)		490.5 LF	7,357.50

PROJECT: JUNK DITCH STUDY AREA - Country Club-Langford Oaks
ORIGINAL CONTRACT - \$392,195.30
REVISED CONTRACT - \$493,007.79

FINAL QUANTITIES

IES RESOLUTION - 350-80

FEDERAL GRANT-C-180599-09

ITEM.	DESCRIPTION	ORIGINAL BID UNITS	UNIT PRICE	CO NO	CHANGE ORDER UNITS 1/-	EST MATED QUANTITIES	FINAL	EXTENSION
20	Base Stabilization	200± CY	15.00	1	750 CY	950 CY		
				7	14 CY		964 CY	14,460.00
21	Additional MH Depth	None	105.26	1	7.5 VG	7.5 VF		
				2	10 VF	17.5 VF		
				5	6 VF	23.5 VF	23.5 VF	2,47,3.61
22	Additional Excavation 19 Depth 1	None	9.34	1	1,261 CY		1,261 CY	11,777.74
23	Additional Excavation 10'Depth	None	6.57	2	460 CY		460 CY	3,022.20
24*	Additional Excavation 13 Depth	None	9.13	5	407 CY		407 CY	3,715.91
25	Additional Cleanout Depth	None	16.67	5	3 VF		3 VF	50.01
·	TOTAL							500,845.37
	*Non-Grant Eligible Items							

PROJECT:

COUNTRY CLUB-LANGFORD OAKS

FEDERAL GRANT - C-180599-05 RESOLUTION - 350-80

SUPPLEMENT

NON-GRANT ELIGIBLE ITEMS

	- NATION - NON	ELIGIBLE IIEMS	IMIS.		1.0
ITEM	DESCRIPTION	TINO	UNIT	EXTENSION	
7	6" Building Sewer	3,991 LF	8.00	31,928,00	
8	6" Building Sewer Tap Permits	-0-	35.00	-0-	_
24	Additional Excavation 13' to 16' Depth				
	(See Change Order No. 5)	210.54 CY	9.13	1,922.23	1
	Total Non-Grant Eligible Costs			\$33,850.23	1
	PROJECT COST SUMMARY				-
	EPA Share 75%			\$350,246.36	-
	Indiana State Board of Health 10%			46,699.51	
	City of Fort Wayne Share 15% + 100% Costs			103,899.50	-
	TOTAL			\$500,845.37	-
	NOTE: MBE Participation was 10.2% (\$51,060.02)				
					_
				-	-
-					

BILL NO. S-83-01-11
REPORT OF THE COMMITTEE ON CITY UTILITIES
WE, YOUR COMMITTEE ON City Utilities TO WHOM WAS REFERRED A
ORDINANCE approving Change Order No. 7 and Final Resolution
No. 345-80, Project No. C=180599-09, "Country Club-Langford
Oaks, in connection with the Board of Public Works
HAVE HAD SAID ORDINANCE UNDER CONSIDERATION AND BEG LEAVE TO REPORT
BACK TO THE COMMON COUNCIL THAT SAID ORDINANCE PASS.
VICTURE L. SCRUGGS, CHAIRMAN VICTURE & SCRUGGS
SAMUEL J. TALARICO, VICE CHAIRMAN Samuel J. Jalane
DONALD J. SCHMIDT
MARK E. GiaQUINTA Hay Startent
PAUL M. BURNS
1-25-83
CONCURRED IN

CHARLES W. WESTERMAN, CITY CLERK

TITLE OF ORDINANCE Change Order No. 7 and FINAL, Res. 345-80, Project No. C-180599-09
DEPARTMENT REQUESTING ORDINANCE Board of Public Works 100393-09
SYNOPSIS OF ORDINANCE This is a close out change order to adjust the estimated
quantities in the contract unit price to agree with actual quantities installed
under this project. Contractor is Richard Ness Excavating & Trucking Co., Inc.
The state of the s
FFECT OF PASSAGE Completion of project.
Total of project.
FFECT OF NON-PASSAGE
ONEY INVOLVED (DIRECT COSTS, EXPENDITURE, SAVINGS) Increase \$7,837.60
SIGNED TO COMMITTEE